



- EXPLANATION
- 64°  
STRIKE AND DIP OF PRIMARY LAYERING IN IGNEOUS ROCKS
  - 48°  
STRIKE AND DIP OF FOLIATION
  - 30°  
STRIKE OF VERTICAL LAYERING
  - ⊕  
HORIZONTAL LAYERING
  - 64°  
BEARING AND PLUNGE OF FOLD AXES
  - A ——— A'  
CROSS SECTION LINE
  - 2 000 —  
CONTOUR LINE
  - FAULT, DASHED WHERE CONCEALED

BASE FROM GUILD (1942)

1000 0 1000 2000 FEET  
0.5 KILOMETERS  
CONTOUR INTERVAL 1000 FEET

## PLATE 2. STRUCTURE MAP OF THE RED MOUNTAIN AREA, KENAI PENINSULA, ALASKA

BY MARGO I. TOTH